IN THE SPECIFICATION:

(1) The paragraph from page 7, line 5 to page 7, line 8 has been amended as follows:

It is a further object of the present invention to provide a method and apparatus which produces a notice indicating a change in the time zone when a user approaches or crosses the boundary of two or more different time zones.

(2) The paragraph from page 11, line 21 to page 11, line 24 has been amended as follows:

~~Figures~~ Figure 13 is a schematic diagram showing another example of display screen of the navigation system of the present invention for indicating the time change during the travel when the user is crossing the border.

(3) The paragraph from page 12, line 16 to page 12, line 30 has been amended as follows:

The navigation system monitors the current user position and examines the information regarding the time zones and daylight saving time in the destination and current position. Based on the time information, the navigation system displays the estimated time of arrival based on the local time of the destination. The navigation system also checks the business hour of the destination and displays an open/close status of the destination or the businesses at arrival. The navigation system also searches and sorts points of interest (POIs) in an surrounding area of the destination based on distance from a

reference location such as the destination including information of business hour. In a further aspect, the navigation system searches and ~~sort~~ sorts POIs in the surrounding area of the destination based on degrees of remaining business hours when the user will have arrived at the destination.

(4) The paragraph from page 20, line 20 to page 20, line 28 has been amended as follows:

Then, the navigation system displays the ETA with information of the time zone and the daylight saving time at step 66c. Preferably, the navigation system also produces a voice announcement so that the user does not have to see the navigation screen when driving. In the step 64b, if the navigation system detects that the daylight saving time is not used at the destination, it displays the ETA without applying the daylight saving time at step 66d which is preferably accompanied by the voice announcement.

(5) The paragraph from page 21, line 26 to page 22, line 6 has been amended as follows:

During a trip such as driving a car, riding a bike, or walking, if the user crosses or is about to cross a boundary of two or more different time zones, the navigation system detects the change of time zone and displays a notice regarding the time zone change. An example of such a process for detecting and ~~display~~ displaying the time zone change is

shown in Figure 11. During this operation, the position measuring device 33 (Figures 4 and 6) in the navigation system always monitors the current position of the user such as a vehicle position at step 81. With reference to the time zone data, the navigation system checks whether the user crosses or is going to cross the boundary of different time zones at step 82. If it is determined that the user enters or will enter a state of a different time zone, the navigation system displays a notice of time zone change at step 83 which is preferably accompanied by voice announcement.

(6) The paragraph from page 22, line 18 to page 22, line 32 has been amended as follows:

As is well known in the art, a travel time required for reaching the destination is estimated based on a distance to the destination, speed of the vehicle, various traffic conditions including accident, weather, etc. The ETA is determined by such a travel time, as well as the current time, and the data on the time zone and daylight saving time at the destination. In the example of Figure 12A, it is assumed that the user is driving from California to Arizona, and the automatic time mode is selected (Figures 7 and 8A-8E). The navigation system displays a route guidance map 90 on which an ETA information box 91 accompanied by a time zone (Mountain Time) message 91a is illustrated. This example of screen also shows the current time (Pacific Time) and if applicable,

daylight saving time (Summer Time). Preferably, these ~~the~~ messages are also given by voice announcement.

(7) The paragraph from page 24, line 15 to page 24, line 25 has been amended as follows:

The current time information box 101 indicates the current time 101a based on the original time zone (Pacific Time) and the ~~time~~ new time 101b based on the new time zone (Mountain Time). In the summer time, a note "Summer Time" may be displayed in the boxes 101a-101b to indicate the daylight saving time, if applicable. By selecting either a key 102a or a key 102b in ~~a~~ the selection box 102, the user can adjust the clock of the navigation system. This selection box 102 may not be displayed in the case where the navigation system is already set to the automatic time zone mode as described above with reference to Figures 7 and 8A-8E.

(8) The paragraph from page 26, line 1 to page 26, line 13 has been amended as follows:

Further in the example of Figures 15B and 15C, the list of POI names includes availability icons 201-204 of the POIs at the time of arrival at the destination area. The availability icons 201-204 indicate whether the POIs are available, i.e., there are remaining business hours when the user will have arrived at the destination. In this example, the icon 201 shows that there is a remaining business hour but is insufficient, and the icon 202 shows that there is a

sufficient remaining time, the icon 203 shows that the POI is closed, and icon 204 shows that the POI is open 24 hours a day. When the user selects one of the POI name, the navigation system confirms the selected POI and calculates a route to the selected POI for route guidance.

(9) The paragraph from page 28, line 7 to page 28, line 21 has been amended as follows:

Thus, confusion involved in a travel to an area having a complicated time system such as Indiana or Arizona can be prevented, and further, the user does not have to keep wondering about the exact date and time for changing the time of her home state to the local time of the destination or the daylight saving time. Accordingly, the present invention reduces the possibility that the shop or theater, etc. is closed at the time of arrival due to the misunderstanding in the time difference. Further, for example, when the daylight saving time has just begun, the user would not have to rush to the airport only to realize that there is an additional hour. Furthermore, the navigation system of the present invention is able to extract and sort POIs in the neighborhood of the destination based on degrees of remaining business hours after arrival.